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By:

Masha M. Martenichuk

PATENT
Attorney Docket No.: 017881-001010US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Frederick Hagen *et al.*

Application No.: 10/533,844

Filed: May 4, 2005

For: METHODS FOR THE
IDENTIFICATION OF AGENTS
THAT MODULATE THE
STRUCTURE AND
PROCESSING OF BETA-
AMYLOID PRECURSOR
PROTEIN

Customer No.: 20350

Confirmation No.: 8952

Examiner: Winston M. Alvarado

Technology Center/Art Unit: Unassigned

**RESPONSE TO NOTIFICATION OF
DEFECTIVE RESPONSE
UNDER 37 C.F.R. §§ 1.821 - 1.825**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Defective Response mailed on November 6, 2006, Applicants submit herewith substitute computer readable form (diskette) of the Sequence Listing.

Applicants state that the content of the sequence listing information recorded in the computer readable form (diskette), is identical to the paper copy of the Sequence Listing filed on September 28, 2006, and includes no new matter.

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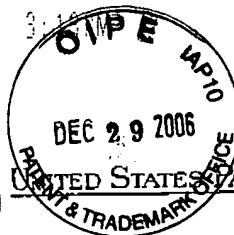
PATENT

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 206-467-9600.

Respectfully submitted,
TOWNSEND and TOWNSEND and CREW LLP

Date: 26 December 2006 By: Brian W. Poor
Brian W. Poor
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U.S. APPLICATION NUMBER NO. 10/533,844	FIRST NAMED APPLICANT Frederick Hagen	ATTY. DOCKET NO. 017881-001010US
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INTERNATIONAL APPLICATION NO. PCT/US03/35294	
LA. FILING DATE 11/04/2003	PRIORITY DATE 11/04/2002

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CONFIRMATION NO. 8952

371 FORMALITIES LETTER



OC00000021121303

Response Due 10/29/06

Paid 03/29/07

Date Mailed: 11/06/2006

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 05/04/2005
- Copy of the International Search Report filed on 05/04/2005
- Preliminary Amendments filed on 05/04/2005
- Biochemical Sequence Diskette filed on 10/03/2006
- Oath or Declaration filed on 05/04/2005
- Biochemical Sequence Listing filed on 05/04/2005
- Small Entity Statement filed on 05/04/2005
- Request for Immediate Examination filed on 05/04/2005
- U.S. Basic National Fees filed on 05/04/2005
- Priority Documents filed on 05/04/2005

Applicant's response filed 10/03/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 08/29/2005 have not been completed.

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR